# Winter Weather Briefing Tuesday, January 21, 2014



For South Central Indiana and Central Kentucky

Prepared 1/21/2014 6:08 AM EST

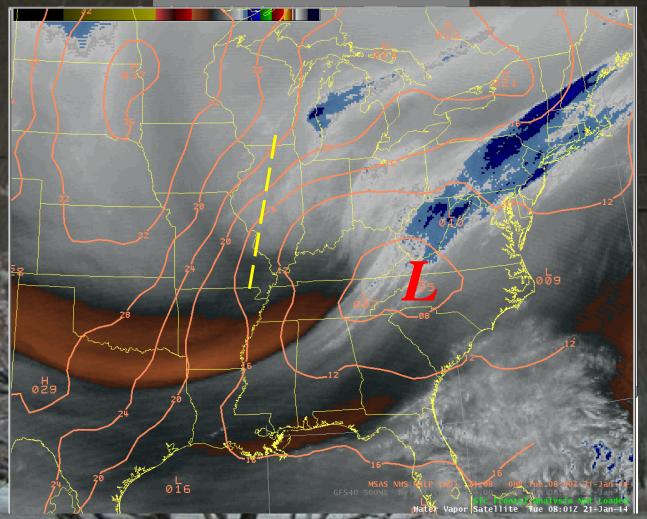
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### Overview



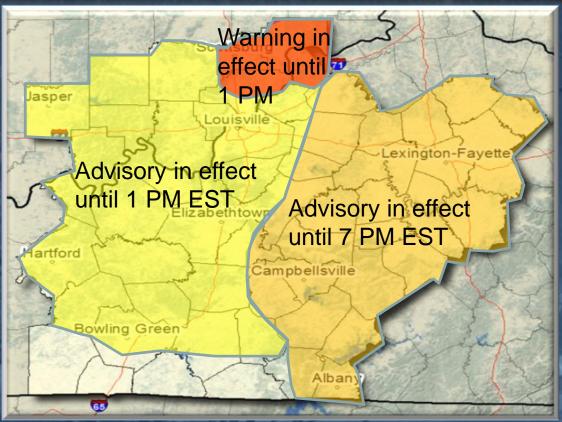


- -An upper level trough will dive across the Ohio Valley and combine with a rapidly strengthening storm system to our east
- -The storm will be quick hitting, but will pack a punch for the morning commute and into the day on Tuesday.
- -Details on snow accumulations, timing, and other impacts on the following slides.



#### Snow Today

#### Winter Weather Advisory and Warning



- Moderate to occasionally heavy snow forecast during the daylight morning hours
- Snow amounts will range from 1-2 inches across the southern extent of the advisory to 2-4 inches along and north of a Paoli to Elizabethtown to Berea line
- Snow will be a little heavier with 3-5 inches north and east of a line from Scottsburg to Charlestown to Campbellsburg
- Hazardous travel conditions are likely this morning and into the afternoon due to the snow as well as blowing snow as winds gust to 25-35 mph starting later this morning







## **Expected Impacts**



Timing: Intensity of snow should pick up just before and around dawn on Tuesday. The most intense snow should then last through mid morning. Snow will taper to isolated snow showers from late morning to mid afternoon.

Road Impacts: Snow is expected to accumulate on roadways as temperatures fall through the 20s in the morning hours. Additionally, some snow may blow around as winds gust out of the northwest between 25-35 mph in the late morning and early afternoon. The best timing for impacts to roadways looks to be between 5 and 10 AM EST, and negative impacts to the morning commute are likely.

Temperatures: Readings will be around 30 degrees at 7 AM EST. They will fall to around 20 degrees by Noon EST and then to around 15 degrees by 6 PM EST. Lows tonight will be in the single digits for most of the area.





